

600 Broadway, Suite 200
Kansas City, Missouri 64105-1659

816/474-4240
816/421-7758 FAX
www.marc.org



May 20, 2013

Dear Consultant:

The Mid – America Regional Council (MARC) serves as the association of city and county governments and the metropolitan planning organization for the bi-state Kansas City region. As a voluntary association, MARC strives to foster better understanding and cooperation on issues that extend beyond the jurisdiction of a single city, county or state.

MARC is seeking to retain consulting services of a qualified engineering firm to provide engineering services for a multifaceted regional project. The anticipated work performed by the engineer under this proposed contract is outlined in the scope of work.

Limit your letter of interest to no more than 5 pages. This letter should include any information which might help us in the selection process, such as the persons or team you would assign to each project, the backgrounds of those individuals, and other projects your company has recently completed or are now active. It is required that your firm's Statement of Qualifications (RSMo 8.285 through 8.291) be submitted with your firms letter of interest or be on file with MARC.

DBE firms must be listed in the MRCC DBE Directory located on MoDOT's website at www.modot.gov, in order to be counted as participation towards an established DBE Goal. We encourage DBE firms to submit letters of interest as prime consultants for any project they feel can be managed by their firm.

It is required that your firm be prequalified with MoDOT and listed in [MoDOT's Approved Consultant Prequalification List](#), or your firm will be considered non-responsive.

We request all letters be received by 12:00 pm, July 19, 2013. Late submittals will not be considered and will be returned to submitter unopened.

Sincerely,

A handwritten signature in blue ink that reads "Ray M. Webb".

Ray M. Webb
Traffic Operations Manager

Chair
Tom Cooley
Commissioner
Unified Government
of Wyandotte County/
Kansas City, Kan.

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Operation Green Light, Bi-State, Regional Project	
Federal Aid No.:	STP 3301(458)
Location:	MARC Region, Bi-State area
Proposed Improvement:	Enhance the regional OGL communications system with additional wireless links for increased system reliability, including 10 wireless radios, 2 new backbone links and 3 upgraded system links. Additionally, approximately 62 CCTV cameras will be installed at high priority intersections to allow response to traffic signal problems in real-time for daily operations and incident management.
Length:	NA
Approximate Construction Cost:	\$531,000
DBE Goal Determination	0%
Consultant Services Required:	<p><u>Preliminary Engineering</u> The engineering responsibilities may include but are not limited to the following: Design services may include, contract documents, assisting with the bidding process, construction support/construction inspection, utility coordination/permits and traffic controls including the preparation of PS&E and final documents.</p> <p><u>Construction Inspection</u> Construction Phase: work with contractor on behalf of MARC, assist with preconstruction conference, perform periodic site inspection, prepare change orders, inspect construction materials, check shop drawings submitted by contractor, conduct construction test and inspection, be present during critical construction operations, work with MARC to do inspections and reporting and participate in final inspection.</p>
Other Comments:	
Contact Information	<p><u>"OGL Traffic Engineering Services"</u> Mid – America Regional Council 600 Broadway, Suite 200 Kansas City, MO 64105 – 1659 Attn. Ray Webb, rwebb@marc.org</p>
Deadline:	12:00 p.m., July 19, 2013
<p><u>Submit:</u> Letter of interest should not exceed 5 pages total. A page is defined as 8-1/2 by 11 inches and printed on one side. One (1) electronic copy in Adobe (.pdf) format and three (3) bound copies of the RFP.</p>	

Pursuant to the Brooks Act for Consultant Selection – the following criteria will be the basis for selection. Additional criteria can be added with the approval of MoDOT Central Office Design

Experience and Technical Competence -

50 Max Points

Experience and Technical Competence will be evaluated based upon familiarity with Operation Green Light, technical capabilities in traffic signal engineering, communication systems and ITS. Personnel must include at least one Professional Engineer (PE) and a Professional Traffic Operations Engineer (PTOE) is desirable, but not mandatory. A team must have experience with the Alvarion and Ceragon systems, as well as, knowledge of fiber optic communications systems for traffic signal controls. The team must also have experience with signal detection methods, PTZ camera systems, IP based CCTV and Genetec's Omnicast system. Please provide information on any proposed subconsultants, as well.

Capacity and Capability -

30 Max Points

Capacity and capability evaluates the team on ability to begin work promptly and complete work in a timely fashion. For instance, please indicate, based on the number of projects this team is currently working on, the percentage of time available for each team member to dedicate to this project? This team has completed or nearly completed _____ number of projects in the last _____ years.

Past Record of Performance -

20 Max Points

Please provide at least 3 references with names and e-mail addresses of the owner's representative who is most knowledgeable of your firm's performance.

Describe methods you intend to utilize or have used in the past to serve the needs of a City, County or MPO located in an urban community in a cost effective manner. What engineering challenges do you anticipate in designing this type of project? What approach will you use, or have you used in the past, to overcome these obstacles?